

JENKINS  
WILSON  
TAYLOR  
& HUNT

patent attorneys  
June 30, 2006



07-03-06

~~DAE~~  
BJW

"Express Mail" mailing number ED 775634774 US  
Date of Deposit June 30, 2006  
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Angela L. Boyd*  
Angela L. Boyd

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent No. 7,014,743 for  
METHODS FOR ASSEMBLY AND SORTING OF  
NANOSTRUCTURE-CONTAINING MATERIALS AND  
RELATED ARTICLES  
Our Ref. No. 421/170/13/2/2

Sir:

Please find enclosed the following:

1. Notification of Loss of Status as Small Entity (37 C.F.R. § 1.27(g)(2)) (2 pages);
2. Notification of Error in Payment of Fee(s) as a Small Entity (37 C.F.R. § 1.28(c)) (2 pages) in duplicate;
3. A check in the amount of \$4,099.00 for the fee due;
4. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark date stamp thereon; and
5. A Certificate of Express Mail No.: ED 775634774 US.

Please contact our offices if there are any questions with respect to this matter.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

*Jeffrey L. Wilson*

Jeffrey L. Wilson  
Registration No.: 36,058  
Customer No: 25297

Enclosures



Practitioner's Docket No. 421/170/13/2/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Otto Z. Zhou, Jie Tang, Huaizhi Geng, Lu-Chang Qin, Jian Zhang, and Guang Yang

Patent No.: 7,014,743

Issued: March 21, 2006

Serial No. 10/730,068

Title: METHODS FOR ASSEMBLY AND SORTING OF NANOSTRUCTURE-CONTAINING MATERIALS AND RELATED ARTICLES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NOTIFICATION OF LOSS OF STATUS AS SMALL ENTITY  
(37 C.F.R. § 1.27(g)(2))

1. Applicant asserted small entity status in this application on December 9, 2003 by:  
  
payment of the basic filing fee as a small entity (37 C.F.R. § 1.27(c)(3))
2. Applicant hereby notifies the Office, in accordance with the requirements of 37 C.F.R. § 1.27(g)(2), that it no longer has status as a small entity.

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***  
(When using Express Mail, the Express Mail label number is *mandatory*;  
Express Mail certification is *optional*.)

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37 C.F.R. § 1.8(a)

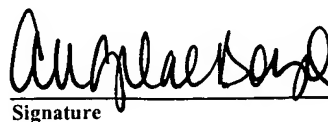
☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

☒ as "Express Mail Post Office to Addressee"  
Mailing Label No. ED 775634774 US (mandatory)

**TRANSMISSION**

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

  
Signature

Angela L. Boyd

Date: June 30, 2006

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Notification of Error in Payment of Fee(s) as a Small Entity--page 1 of 2

Jeffrey L. Wilson

Date: June 30, 2006

Signature



Suite 1200 University Tower  
3100 Tower Boulevard  
Durham, NC 27707

Practitioner of record § 34(b)  
Registration No: 36,058  
Customer No. 25297

Tel. No.: 919-493-8000



Practitioner's Docket No. 421/170/13/2/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Otto Z. Zhou, Jie Tang, Huaizhi Geng, Lu-Chang Qin, Jian Zhang, and Guang Yang

Patent No.: 7,014,743

Issued: March 21, 2006

Serial No. 10/730,068

Title: METHODS FOR ASSEMBLY AND SORTING OF NANOSTRUCTURE-CONTAINING MATERIALS AND RELATED ARTICLES

Assistant Commissioner for Patents  
Washington, D.C. 20231

NOTIFICATION OF ERROR IN PAYMENT OF FEE(S) AS A SMALL ENTITY  
(37 C.F.R. § 1.28(c))  
Erroneous Filing of Small Entity Statement

1. On December 9, 2003, a small entity assertion was erroneously filed in this patent.
2. This assertion of small entity status in this application and the payment of fee(s) as a small entity was/were made in good faith.
3. It has now been established that such status as a small entity was established in error in good faith as follows:

Applicant erroneously in good faith believed itself entitled to small entity status, and has now discovered that this is not so. Large entity status is now believed to apply to all documents filed on and after August 1, 2003.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*  
(When using Express Mail, the Express Mail label number is *mandatory*;  
*Express Mail certification is optional.*)

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37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

☒ as "Express Mail Post Office to Addressee"

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TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

07/06/2006 SLUANG1 00000013 10730068

01 FC:1001	790.00 OP
02 FC:1201	800.00 OP
03 FC:1051	130.00 OP
04 FC:1202	1950.00 OP
05 FC:2622	45.00 OP

Date: June 30, 2006

Signature

Angela L. Boyd

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Notification of Error in Payment of Fee(s) as a Small Entity--page 1 of 1

07/06/2006 SLUANG2 00000003 10730068 1400.00 OP  
01 FC:1501

# **Itemization of the Fee(s) Erroneously Paid as Small Entity**

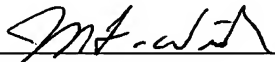
4.	<u>FEE(S) ERRONEOUSLY PAID AS A SMALL ENTITY</u>	<u>FEE ACTUALLY PAID AS A SMALL ENTITY</u>	<u>DEFICIENCY OWED</u>
	Filing fee paid on December 9, 2003.	\$385.00	\$615.00
	Fee for excess claims (over 20) paid on December 9, 2003.	\$459.00	\$2,091.00
	The issue fee paid on January 9, 2005.	\$700.00	\$700.00
	Other:		
	4 extra independent claims paid on December 9, 2003.	\$172.00	\$628.00
	Notice to File Missing Parts paid on December 9, 2006	\$65.00	\$65.00
	<b>Total deficiency owed</b>		<b>\$4,099.00</b>

## **Payment of Deficiency**

5. The total deficiency owed is paid as follows:
- Attached is a check in the amount of \$4,099.00.
- A duplicate of this paper is attached.

Date: June 30, 2006

Reg. No.: 36,058  
Tel. No.: 919-493-8000  
Customer No.: 25297

  
\_\_\_\_\_  
Signature of Practitioner  
Jeffrey L. Wilson  
Jenkins, Wilson, Taylor & Hunt, P.A.  
Suite 1200 University Tower  
3100 Tower Boulevard  
Durham, NC 27707

Adjustment date: 07/06/2006 SLUANG2  
01/10/2006 TBESHAH2 00000067 500426 10730068  
01 FC:2501 700.00 CR

Adjustment date: 07/06/2006 SLUANG1  
05/20/2004 BABRAHA1 00000126 024800 10730068  
01 FC:2051 65.00 CR

Adjustment date: 07/06/2006 SLUANG1  
12/10/2003 SMINASS1 00000078 10730068  
01 FC:2001 -385.00 OP  
02 FC:2202 -459.00 OP  
03 FC:2201 -172.00 OP